

Amendments to the Specifications:

Please replace the Brief Description of the Invention with the following:

BREIF DESCRIPTION OF THE DRAWINGS

Figure 1 is a cutaway view of a representative apparatus of the present invention.

Figure 2 is a cutaway view of the introduction point of the apparatus of the present invention.

Figure 3 is a perspective view of showing different control means for the present invention.

Figure 4 is a top view of the screen conveyor belt of the present invention.

Figure 5 is a side view of the auger of the present invention.

Please, replace the 2nd paragraph of page 17 with the following paragraph:

Reference is now made to Figure 1 showing the apparatus of the present invention. Cryogenic liquid may be stored in a sump (20), or reservoir, at the bottom gravitational location of the apparatus. The cryogen may be lifted to the entrance of the raceway (24) via one or more augers (22), as seen in FIG. 5. Alternatively, an impellor-type pump may be used to created vertical flow of cryogen up to the raceway (24). The cryogen may then transition from vertical movement to horizontal flow, and initiate its travel down a sloped raceway (28).

Please, replace the 1st paragraph of page 18 with the following paragraph:

The cryogen with units therein can pass ~~though~~ through a moving screen conveyor belt (30) that removes the solidified units from the cryogen, as seen in FIG.4.

The conveyor belt (30) may be made of a screen, wire mesh, or any suitable porous material that will filter the solidified or frozen units from the cryogen. The cryogen may then return to the sump (20) where it is recycled again.

Please, replace the 1st paragraph of page 19 with the following paragraph:

These back eddies and reverse currents can be allowed to settle out as the fluid converts to basically horizontal flow (38) in advance of the introduction point (42) of the small volumes of a desired substance, such as liquid, semi-liquid, semisolid or solid. Upon introduction into the cryogen, these small volumes may be referred to as units. In another embodiment, a control means (40) may be introduced at the flow transition point to decrease the intensity of the back eddies and reverse currents. The control means may be a barrier, screen (25), baffle (21), or dam (23), as seen in FIG 3. In a further embodiment, the apparatus may be adapted to inject a time delay for flow transition. In this embodiment, the auger may rotate with slower speed, there may be a dam before the introduction zone, or a diffusion pool may be added after the introduction zone.